| Index | of | Cla | ims |
|-------|----|-----|-----|
|-------|----|-----|-----|



| Α | ppl | ication | /Con | tro | No. |
|---|-----|---------|------|-----|-----|

Applicant(s)/Patent under Reexamination

10/811,601

FISCHER, SIEGFRIED Art Unit

Examiner

Edward F. Landrum

3724

Rejected Allowed

(Through numeral) Cancelled

Non-Elected N

Appeal Α

÷ Restricted ı Interference 0 Objected

|          |  |          | •        |          | WC       | u            |              |          |          |                |
|----------|--|----------|----------|----------|----------|--------------|--------------|----------|----------|----------------|
|          |  |          |          |          |          |              |              |          |          |                |
| Cla      |  |          |          | [        | Date     | <u>e</u>     |              | r        |          |                |
| Finat    | Original   | 3/13/06  |          |          |          |              |              |          |          |                |
|          | 1  | 1        |          |          |          |              |              |          |          |                |
|          | 2  | -        |          |          |          |              |              |          |          |                |
|          | 3  | 1        |          |          |          |              |              |          |          |                |
|          | 1<br>2<br>3<br>4<br>5                                    |          |          | _        |          |              |              | L        | _        | _              |
|          | 5  | Ŀ        |          | _        | _        | _            | _            | _        | _        | _              |
|          | 6<br>7   | <u>-</u> | _        |          | _        | <u> </u>     |              | <u> </u> | <u> </u> | <u> </u>       |
| -        | 8  | 7        |          |          |          | $\vdash$     |              | ┡        |          |                |
|          | 9  | 1        | _        |          | H        | ⊢            | $\vdash$     | H        | $\vdash$ |                |
| $\vdash$ | 10   | _        | -        |          | -        | ├            | $\vdash$     | <u> </u> | $\vdash$ |                |
|          | 11   |          |          | -        | -        |              | <u> </u>     |          | $\vdash$ |                |
|          | 12   |          |          |          |          | <del> </del> | $\vdash$     |          |          |                |
|          | 11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20 |          |          |          | _        | _            | _            |          | _        |                |
|          | 14   |          |          |          |          |              |              |          |          |                |
|          | 15   |          |          |          |          |              |              |          |          |                |
|          | 16   |          |          |          |          |              |              |          |          |                |
|          | 17   |          |          |          |          |              |              |          |          |                |
| <u> </u> | 18   |          |          |          |          |              |              |          |          |                |
|          | 19   |          |          |          |          |              | <u> </u>     | _        |          |                |
|          | 20   |          |          |          | ļ        |              |              | _        | _        | <u> </u>       |
|          | 21   | _        |          | _        | -        | -            | _            | _        |          | -              |
|          | 22<br>23<br>24<br>25                                     |          |          |          | -        | _            | <del> </del> |          | _        | $\vdash$       |
|          | 24   | Н        |          |          |          | -            |              |          |          | -              |
|          | 25   |          |          | _        | -        | -            | -            | -        |          | $\vdash$       |
|          | 26   |          |          |          |          |              |              |          |          |                |
|          | 27   |          |          |          |          |              |              |          |          |                |
|          | 27<br>28   |          |          |          |          |              |              |          |          |                |
|          | 29   |          |          |          |          |              |              |          |          |                |
|          | 30   |          |          |          |          |              |              |          |          |                |
|          | 31   |          |          |          |          |              |              |          |          |                |
|          | 32   |          |          |          |          |              |              |          |          |                |
|          | 33<br>34   | Щ        |          | _        | <u> </u> | _            | _            | _        |          |                |
|          | 34   | Щ        |          |          | <u> </u> | _            | <u> </u>     | _        | _        | <u> </u>       |
| <u> </u> | 35<br>36   | $\vdash$ |          | _        | -        |              | _            |          | -        |                |
|          | 37   | Н        |          | $\vdash$ | $\vdash$ | $\vdash$     | <u> </u>     | $\vdash$ | -        | H              |
|          | 38   | $\vdash$ |          | Н        | -        | $\vdash$     | _            | -        |          | -              |
| -        | 39   | H        | $\vdash$ |          | -        |              |              | -        | -        | Н              |
|          | 40   | Н        |          | _        | $\vdash$ | $\vdash$     |              | $\vdash$ | $\vdash$ |                |
|          | 41   | H        |          |          |          | Т            |              | П        | П        |                |
|          | 42   |          |          |          |          |              |              |          |          |                |
|          | 43   |          |          |          |          |              |              |          |          |                |
|          | 44   |          |          |          |          |              |              |          |          |                |
|          | 45   |          |          |          |          |              |              |          |          |                |
| <u> </u> | 46   | Ш        |          |          |          |              |              |          |          | Щ              |
| <u> </u> | 47   |          | _        |          |          |              |              |          |          | Щ              |
| -        | 48   | $\dashv$ | _        | _        |          |              | -            |          |          | $\vdash$       |
| $\vdash$ | 49<br>50   | $\vdash$ | _        |          |          | _            |              |          |          | $\vdash\vdash$ |
| Щ.       | 50   |          |          |          |          |              |              | لللا     | L        | ш              |

| Cla   | aim            |              |          | _        |          | Date         | <u> </u>     |          | _  | _        |
|-------|----------------|--------------|----------|----------|----------|--------------|--------------|----------|--|----------|
| Final | Originaf       |              |          |          |          |              |              |          |  |          |
|       | 51             |              |          |          |          |              |              |          | Τ  |          |
|       | 52             |              |          |          |          |              |              |          |  |          |
|       | 53             |              |          |          |          |              |              |          |  |          |
|       | 54             |              |          |          |          |              |              |          |  | L.       |
|       | 55             |              |          | L.       | _        |              | <u> </u>     |          | _  | L        |
|       | 56             |              | <u></u>  |          | L        | _            | _            | _        | L  |          |
|       | 57             |              |          |          |          |              |              |          |  | L        |
|       | 58             |              |          | 1        | L        | _            |              |          | _  | _        |
|       | 59             | <u> </u>     | _        | _        | L        | L            |              | _        | L  | <u> </u> |
|       | 60             |              | <u> </u> | _        | _        | ļ            | _            | <u> </u> | _  | L        |
|       | 61             | L            | <u> </u> | <u> </u> | <u> </u> | <u> </u>     |              | <u> </u> | _  | <u> </u> |
|       | 62             | _            | <u> </u> | <u> </u> | _        | <u> </u>     |              | <u> </u> | <u> </u>   | <u> </u> |
|       | 63             | _            | <u> </u> | <u> </u> | <u> </u> | _            |              | <u> </u> | <u> </u>   | L        |
|       | 64             | <u> </u>     | <u> </u> | _        | <u> </u> | _            | ļ.,          | <u> </u> | <del> </del>                                     | ⊢        |
|       | 65             | <u> </u>     | ⊢        |          | $\vdash$ | _            |              | <u> </u> | $\vdash$   | ⊢        |
|       | 66<br>67       |              |          |          |          | <del> </del> |              |          | ⊢  | ⊢        |
|       | 68             | $\vdash$     | ⊢        |          | ⊢        | -            |              | ├—       | -  | ├-       |
|       | 69             | <del> </del> | ┝        | $\vdash$ | ⊢        | $\vdash$     |              | <u> </u> | $\vdash$   | ⊢        |
|       | 70             | ⊢            | $\vdash$ | ⊢        | ⊢        | ┝            |              | -        | ├  | ┝        |
|       | 70             | $\vdash$     | ⊢        | ⊢        | $\vdash$ | $\vdash$     | -            | $\vdash$ | $\vdash$   | ⊢        |
|       | 72             |              |          |          |          | -            | -            | _        | $\vdash$   | ⊢        |
|       | 71<br>72<br>73 | -            | $\vdash$ | ┢        | $\vdash$ | $\vdash$     |              | $\vdash$ | $\vdash$   | H        |
|       | 74             |              | -        |          | $\vdash$ | -            | -            | $\vdash$ |  | $\vdash$ |
|       | 74<br>75       | _            | _        | $\vdash$ | _        | _            | _            |          | -  |          |
|       | 76             |              | $\vdash$ | $\vdash$ |          |              |              |          | <del>                                     </del> |          |
|       | 77             |              |          |          |          |              |              | -        | $\vdash$   |          |
|       | 78             |              |          |          |          |              |              |          |  |          |
|       | 79             |              |          |          | l —      |              |              |          |  |          |
|       | 80             |              |          |          | Г        |              |              | Г        |  |          |
| -     | 81             |              |          |          | Γ        |              |              | $\vdash$ |  |          |
|       | 82             |              |          |          |          |              |              |          |  |          |
|       | 83             |              |          |          |          |              |              |          |  |          |
|       | 84             |              |          |          |          |              |              |          |  |          |
|       | 85             | L            | <u> </u> | <u></u>  |          |              |              |          |  |          |
|       | 86             | <u> </u>     | _        | <u> </u> | _        |              | L            |          | _  |          |
|       | 87             | _            | _        | L        |          |              |              | _        |  | _        |
|       | 88             | L            |          | <u> </u> |          | <u> </u>     |              | _        |  |          |
|       | 89             | _            |          | <u> </u> |          |              | L            | <u> </u> |  | L        |
|       | 90             |              |          | _        |          | _            | <u> </u>     | _        | <u> </u>   | <u> </u> |
|       | 91             |              |          | _        |          |              |              | _        |  | <u> </u> |
|       | 92             | <u> </u>     | _        | $\vdash$ | <u> </u> | $\vdash$     | <u> </u>     | _        |  | ├-       |
|       | 93             | <u> </u>     |          | <u> </u> |          | <u> </u>     | $\vdash$     | _        | ├-   | -        |
|       | 94             |              |          | <u> </u> |          | -            |              | _        | ├  | -        |
|       | 95             | Н            | -        | -        | ⊢        | $\vdash$     | $\vdash$     | <u> </u> | <u> </u>   | -        |
|       | 96<br>97       | $\vdash$     | <u> </u> | ├-       | $\vdash$ | $\vdash$     | H            | <u> </u> | ⊢  | -        |
|       | 98             |              | -        | -        | -        |              | <del> </del> |          | <u> </u>   | -        |
|       | 99             | -            | -        | ├        | -        |              | -            | -        | <u> </u>   | -        |
|       | 100            | -            |          | $\vdash$ | $\vdash$ | $\vdash$     | -            | -        | -  | -        |
|       |                |              |          |          |          |              |              |          |  |          |

| Cli         | aim   |          |  |              | (        | Date   |  | _        |            |                 |
|-------------|---|----------|--|--------------|----------|--|--|----------|------------|-----------------|
|             |   |          |  |              |          |  |  |          |            |                 |
| Final       | Original                                      |          |  |              |          |  |  |          |            |                 |
|             |   |          |  |              |          | _  | _  |          |            | Щ               |
|             | 101<br>102<br>103                             | _        | ├  | -            | -        |  |  | <u> </u> | -          | $\vdash$        |
|             | 102   | _        | ├  |              | ├        | ├  | ├  | -        |            | $\vdash$        |
| <del></del> | 103   | -        | -  | ┝            | $\vdash$ | $\vdash$   | ┢  | -        | -          | $\vdash$        |
|             | 104<br>105<br>106                             | _        | <del>                                     </del> | ┢            | $\vdash$ |  | $\vdash$   |          |            | П               |
|             | 106   |          | $\vdash$   | ऻ            | Г        | $\vdash$   |  | İ        |            | П               |
|             | 107<br>108                                    |          |  |              |          |  |  |          |            |                 |
|             | 108   |          |  |              | ļ        | L_   |  | _        | <u> </u>   |                 |
|             | 109   |          | _  | _            | _        | <u> </u>   | _  | <u> </u> | <u> </u>   |                 |
|             | 109<br>110<br>111                             |          | <del> </del>                                     | <del> </del> | -        | <del> </del>                                     | <u> </u>   | ├        | ├          | $\vdash$        |
|             | 112   | —        | <del> </del>                                     | -            |          | _  | -  | ┝        | _          | H               |
| -           | 113   |          | -  | <del> </del> | -        | <del>                                     </del> | <del>                                     </del> | $\vdash$ | $\vdash$   | H               |
|             | 112<br>113<br>114<br>115                      |          | -  | -            | -        | -  |  | -        | -          | $\vdash$        |
|             | 115   |          | -  | _            | _        | -  | -  | -        | _          |                 |
|             | 116   |          |  |              |          |  |  |          |            |                 |
|             | 117<br>118                                    |          |  |              |          |  |  |          |            |                 |
|             | 118   |          | L  |              |          |  |  |          |            |                 |
|             | 119   | _        | _  | _            |          |  |  | <u> </u> | _          | Щ               |
|             | 120   |          | _  | ┡            | _        | -  | _  | <u> </u> | $\vdash$   | -               |
|             | 121   |          | _  | ⊢            | ┝        | H  | ⊢  | <u> </u> | <u> </u>   | Н               |
|             | 122   |          | $\vdash$   | $\vdash$     | H        | -  | -  | ├        |            | $\vdash$        |
|             | 120<br>121<br>122<br>123<br>124<br>125<br>126 | $\vdash$ | $\vdash$   | $\vdash$     |          | $\vdash$   | $\vdash$   | $\vdash$ | $\vdash$   | $\vdash$        |
|             | 125   |          |  |              |          |  |  |          |            |                 |
|             | 126   |          |  |              |          |  |  |          |            |                 |
|             | 127   |          |  |              |          |  |  |          |            |                 |
|             | 128<br>129<br>130                             | _        | _  | _            |          | L  |  |          |            | Щ               |
| <u> </u>    | 129   |          |  | _            |          |  |  | _        |            | Ш               |
| <u> </u>    | 130   | <u> </u> | -  |              | _        | _  |  | <u> </u> | _          | Н               |
|             | 131<br>132                                    | _        | $\vdash$   | ┢            |          | $\vdash$   |  | ⊢        | ┝          | $\dashv$        |
| <u> </u>    | 133   | _        | <u> </u>   | -            | -        |  |  | $\vdash$ | $\vdash$   | Н               |
| <b> </b>    | 133<br>134                                    |          | -  | -            | -        |  | _  | -        |            | $\vdash$        |
|             | 135   |          |  |              |          |  |  |          |            |                 |
|             | 136<br>137                                    |          |  |              |          |  |  |          |            |                 |
|             | 137   |          |  | $\Box$       |          |  |  |          | $\Box$     | Щ               |
| <u> </u>    | 138   |          |  | ļ            |          |  |  | _        | _          | Щ               |
| ļ           | 139<br>140                                    |          |  | ļ            |          | <u> </u>   |  | _        | lacksquare | $\vdash \vdash$ |
| -           | 141   |          |  | -            |          | -  |  | <u> </u> | -          | Н               |
| $\vdash$    | 142   | _        | <u> </u>   | $\vdash$     | H        |  | -  | -        | -          | Н               |
| $\vdash$    | 143   |          | _  | $\vdash$     | $\vdash$ | _  | _  |          | _          | Н               |
|             | 144   |          |  | <u> </u>     | -        | -  |  | -        |            | $\Box$          |
|             | 145   |          |  |              |          |  |  |          |            |                 |
|             | 146   |          |  |              |          |  |  |          |            |                 |
|             | 147   |          |  |              |          |  |  |          |            |                 |
|             | 148   |          | <u> </u>   | L            |          | _  |  |          | L          |                 |
| ļ           | 149   | _        | _  | <u> </u>     |          | _  | Щ  |          | L          |                 |
| لـــــا     | 150   |          | L  | Ц_           |          |  |  |          | الل        |                 |